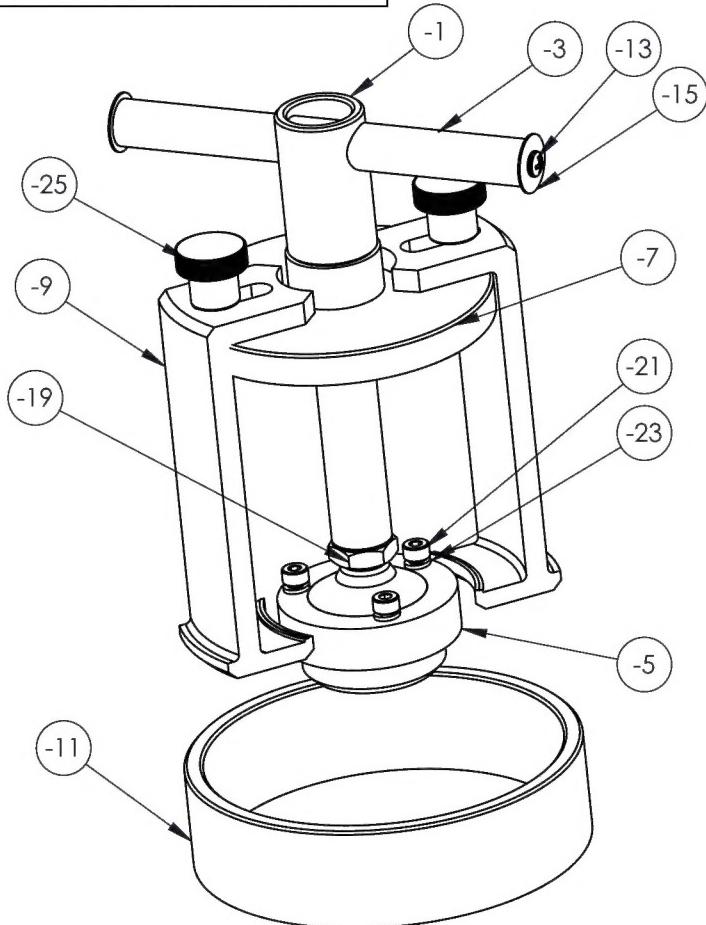


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REV	REVISIONS		
	DESCRIPTION	DATE	INITIAL APPROVED



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	HANDLE	1018	$\varnothing 1 \times 5\frac{1}{4}$	2
			-3	1	BAR	1018	$\varnothing 1/2 \times 4\frac{7}{8}$	3
			-5	1	FOOT	BRASS	$\varnothing 2 \times 1$	4
			-7	1	DISC	1018	$\varnothing 3\frac{1}{2} \times 1\frac{3}{16}$	5
			-9	2	JAW	1018	$\varnothing 4\frac{1}{8} \times 4.00$	6
			-11	1	RING	1018	$\varnothing 4\frac{1}{4} \times .250$ WALL X $1\frac{1}{4}$	7
B/O	-13	2	MACHINE SCREW			MCMASTER-CARR #90272A144		1
B/O	-15	2	FLAT WASHER			MCMASTER-CARR #91090A100		1
B/O	-19	1	FOOT PAD			J.W. WINCO #10NTNS		2
B/O	-17	1	SPRING PLUNGER			MCMASTER-CARR #3408A109		1
B/O	-21	3	SOCKET HEAD CAP SCREW			MCMASTER-CARR #91290A139		1
B/O	-23	3	LOCK WASHER			MCMASTER-CARR #91190A520		1
B/O	-25	2	KNOB			MCMASTER-CARR #61165K71		1

 RED BARN MACHINE

TITLE PWS BEARING REMOVAL TOOL

DWG NO. T-8818842000 REV

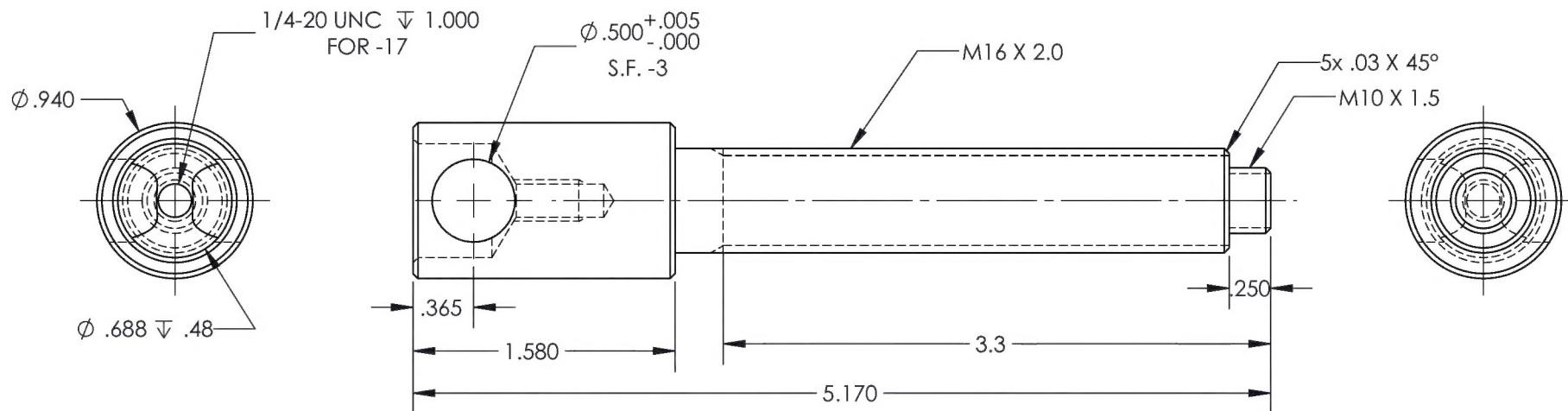
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS $.XXX \pm .005$ FRACTIONS $\pm 1/32$ XX $\pm .01$ ANGLES $\pm .5^\circ$ X $\pm .1$	DRAWN BY: CLOUGH APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL
--	---

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
 $.015 \times 45^\circ$ PR. $.015$ R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE 1:2 DATE 11/22/2011 SHEET 1 OF 7

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REV	DESCRIPTION	DATE	INITIAL	APPROVED
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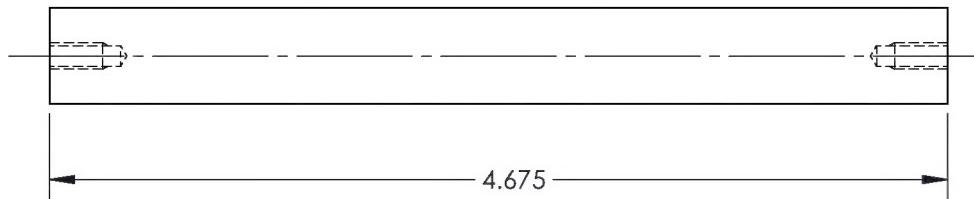
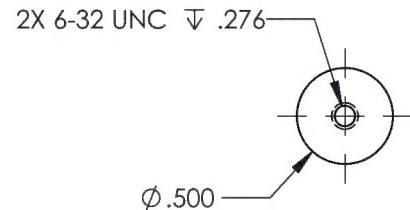


(-1)
HANDLE

RED BARN MACHINE	
TITLE PWS BEARING REMOVAL TOOL	
DWG NO.	T-8818842000-1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1	
APPROVED <i>D Weil</i>	
HEAT TREAT FINISH BLACK OXIDE	
SPEC	
USED ON MODEL	
SCALE	1:1
DATE	11/22/2011
SHEET 2 OF 7	

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REV	DESCRIPTION	DATE	INITIAL	APPROVED
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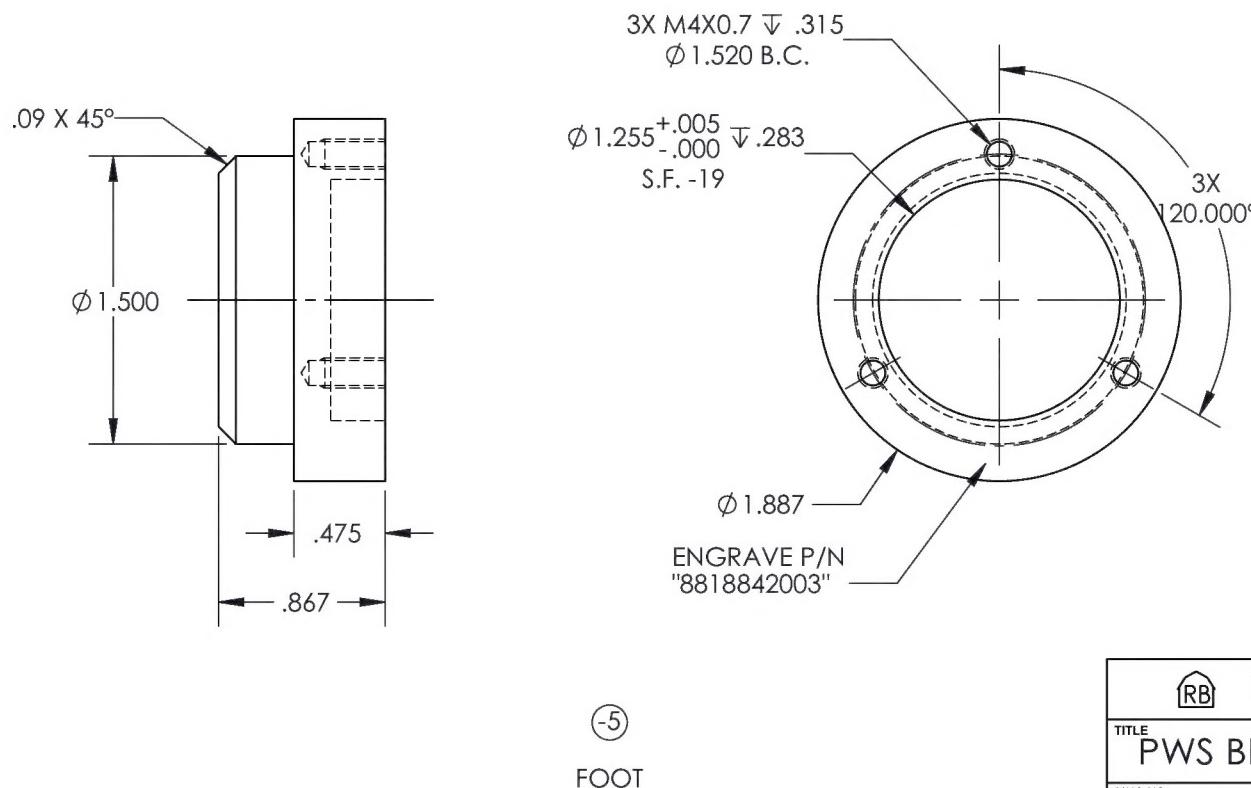
(3)

BAR

RED BARN MACHINE	
TITLE PWS BEARING REMOVAL TOOL	
DWG NO.	T-8818842000-3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1	
APPROVED CLOUGH <i>D Weil</i>	
HEAT TREAT FINISH BLACK OXIDE	
SPEC	
USED ON MODEL	
SCALE	1:1
DATE	11/22/2011
SHEET 3 OF 7	

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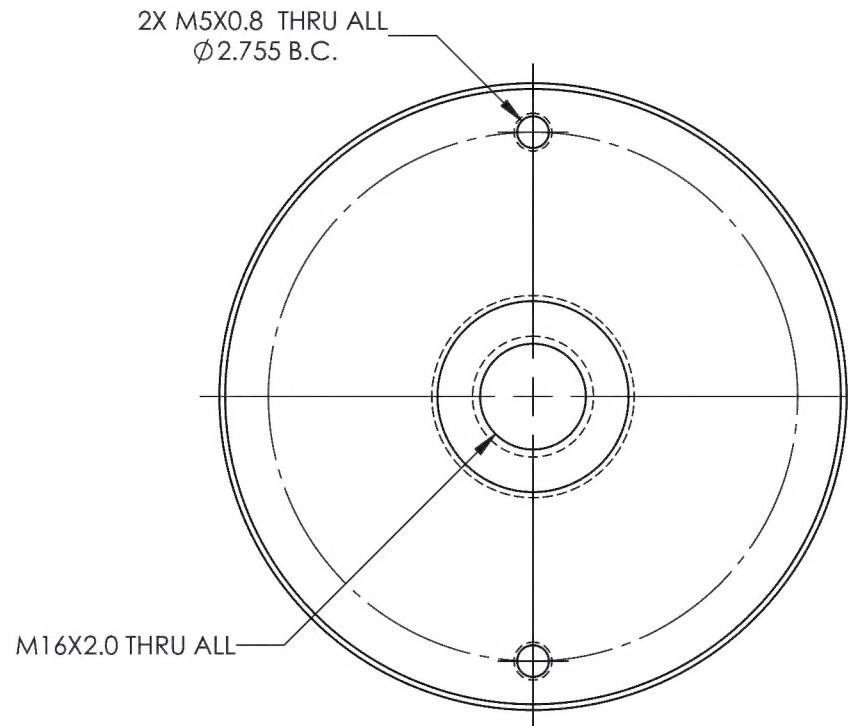
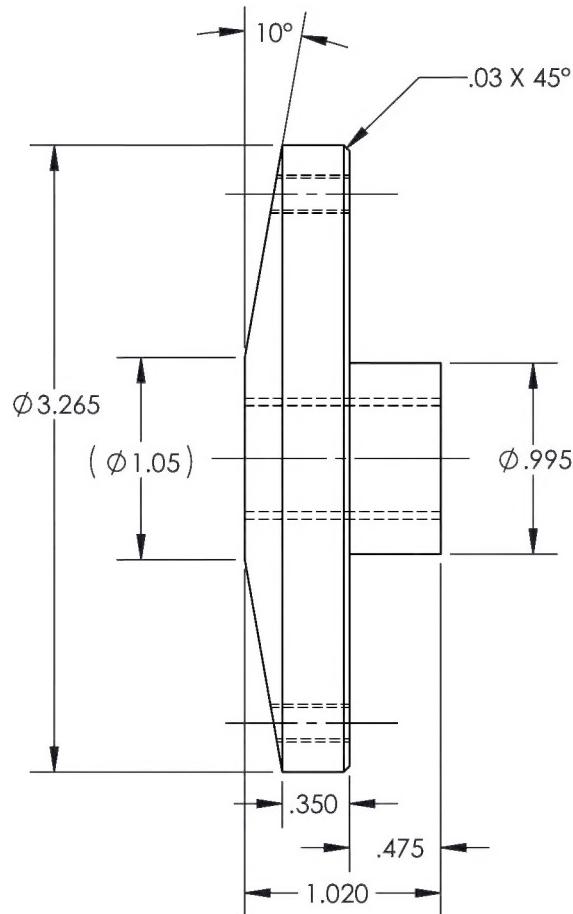
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



	RED BARN MACHINE	
TITLE	PWS BEARING REMOVAL TOOL	
DWG NO.	T-8818842000-5	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS $\pm .005$ FRACTIONS $\pm 1/32$ $\pm .01$ ANGLES $\pm 5^\circ$ $\pm .1$		DRAWN BY: CLOUGH APPROVED <i>D. Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ PR. $.015$ R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL
SCALE	DATE	SHEET 4 OF 7
1:1	11/22/2011	

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REV	REVISIONS		
	DESCRIPTION	DATE	INITIAL
			APPROVED



(-7)

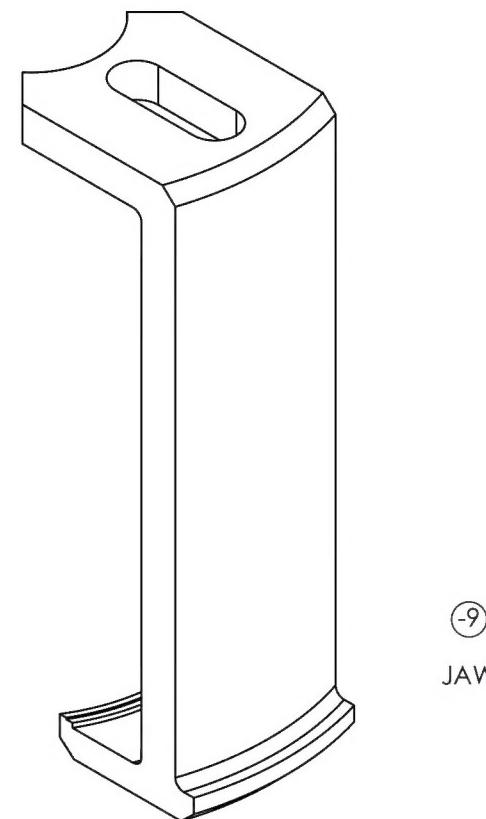
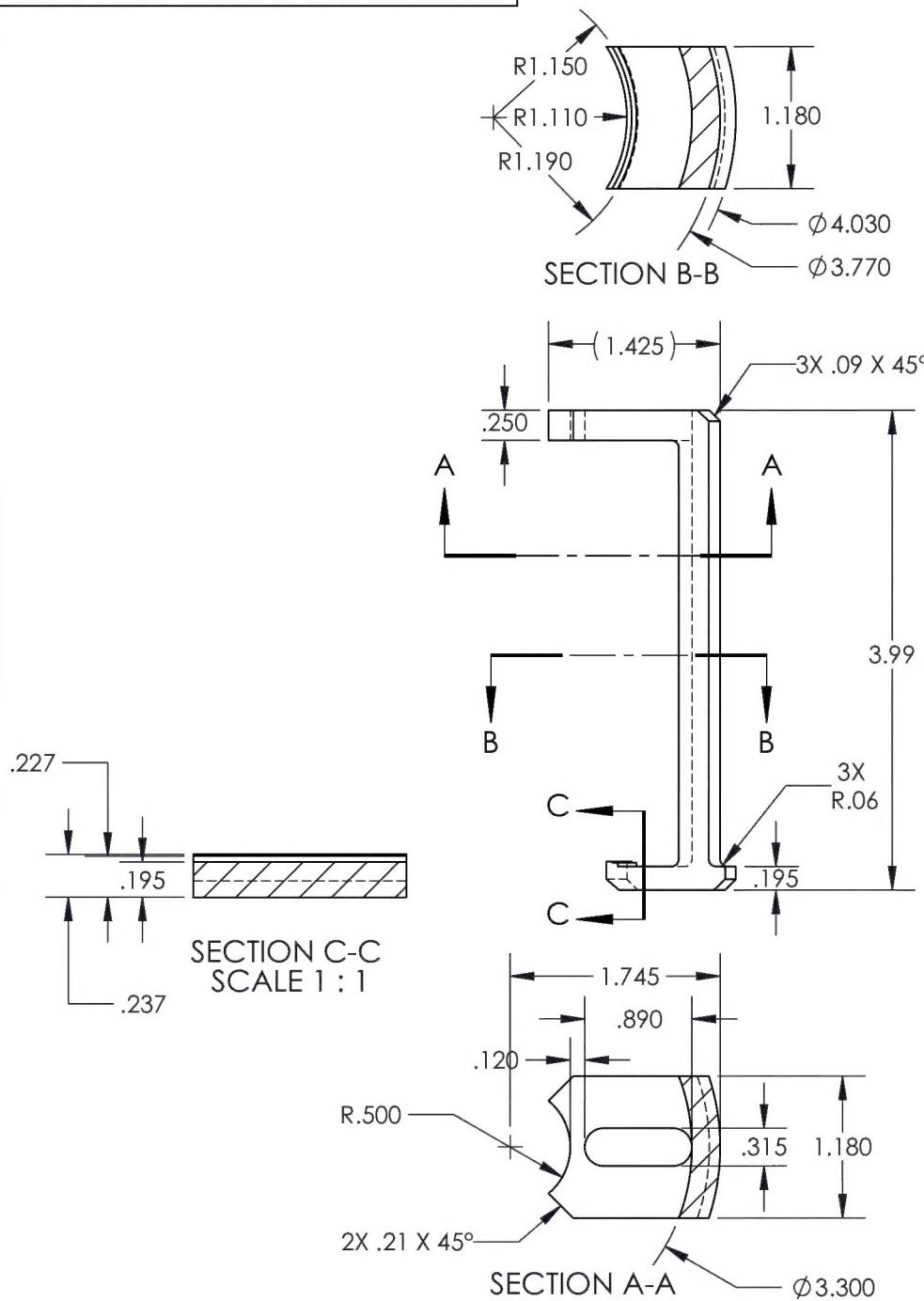
DISC

RED BARN MACHINE	
TITLE PWS BEARING REMOVAL TOOL	
DWG NO.	T-8818842000-7
DRAWN BY: CLOUGH	
APPROVED <i>D Weil</i>	
HEAT TREAT FINISH BLACK OXIDE	
SPEC	
USED ON MODEL	
SCALE	1:1
DATE	11/22/2011
SHEET 5 OF 7	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS FRACTIONS ± 1/32
.XXX ± .005 XX ± .01 ANGLES ± 5°
XX ± .01 X ± .1
HEAT TREAT FINISH BLACK OXIDE
SPEC
USED ON MODEL
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
.015 x 45° PR. .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

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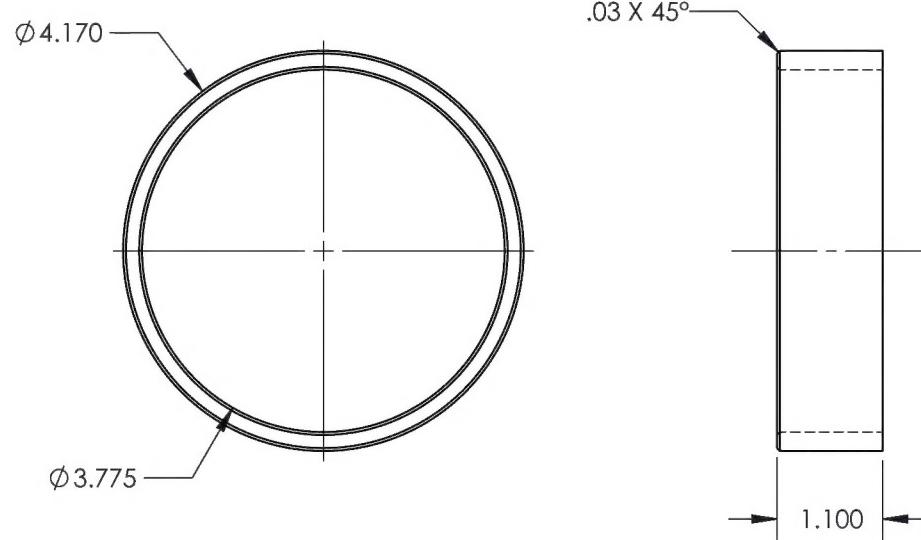
REV	REVISIONS		
	DESCRIPTION	DATE	INITIAL
			APPROVED



RB	RED BARN MACHINE
TITLE	PWS BEARING REMOVAL TOOL
DWG NO.	T-8818842000-9
UNLESS OTHERWISE SPECIFIED	DRAWN BY: CLOUGH
DIMENSIONS ARE IN INCHES	APPROVED: <i>D Weil</i>
TOLERANCES ON:	HEAT TREAT FINISH: BLACK OXIDE
DECIMALS .XXX ± .005	FRACTIONS ± 1/32
XX ± .01	ANGLES ± .5°
X ± .1	
UNLESS OTHERWISE SPECIFIED	SPEC
1. BREAK ALL SHARP EDGES	USED ON MODEL
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	1:1.5
DATE	11/22/2011
 SHEET 6 OF 7	

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
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-11

RING

 RED BARN MACHINE	
TITLE PWS BEARING REMOVAL TOOL	
DWG NO.	T-8818842000-11
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: CLOUGH
TOLERANCES ON: DECIMALS .XXX ± .005 XX ± .01 X ± .1	APPROVED 
FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT FINISH BLACK OXIDE
SPEC	
USED ON MODEL	
SCALE 1:2	DATE 11/22/2011
SHEET 7 OF 7	